



2177
41

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on June 4, 2004

Tanya Parker

(Typed or Printed Name of Person Mailing Paper or Fee)

Tanya Parker
(Signature of Person Mailing Paper or Fee)

Application Number : 09/872,552
Applicant : Ching-Lan Ho, et al.
Filed : May 31, 2001
TC/A.U. : 2177
Examiner : Le, Miranda

Confirmation Number: 2250

Docket Number : OR01-04201
Customer No. : 22,835

RECEIVED

JUN 10 2004

Technology Center 2100

M/S: Box Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

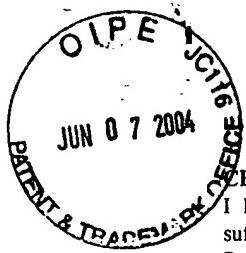
AMENDMENT

Sir

In response to the office action of **May 20, 2004**, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, PO Box 1450, Alexandria, VA , 22313-1450 on June 4, 2004

Tanya Parker

(Typed or Printed Name of Person Mailing Paper or Fee)

Tanya Parker
(Signature of Person Mailing Paper or Fee)

PATENT APPLICATION
Attorney Docket No. OR01-04201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF

Ching-Lan Ho et al.

Serial No. 09/872,552

Filing Date: May 31, 2001

Title: EFFICIENT COLLATION ELEMENT STRUCTURE FOR HANDLING LARGE NUMBERS OF CHARACTERS

)
)
)
)
)
)
)

) Examiner: Le, Miranda

) Group Art Unit: 2177

RECEIVED

JUN 10 2004

Technology Center 2100

AMENDMENT TRANSMITTAL LETTER

Mail Stop: Non-Fee Amendment
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- [x] Response under 37 C.F.R. § 1.111 to official action mailed May 20, 2004.
- [] A petition for extension of time is also enclosed with a fee of \$55.00 for a one-month extension for a small entity.
- [] Terminal disclaimer under 37 C.F.R. § 1.321(c), including
 - [] check for \$110.00 fee under 37 C.F.R. § 1.20(d), and
 - [] 2 certificates under 37 C.F.R. § 3.73(b).
- [] Information disclosure statement, form 1449 and references.
- [x] No additional claims fees are required.

[] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDTL FEE
Total Claims		MINUS = 20	0	x \$18 =	
Independent Claims		MINUS = 3	0	x \$78 =	
If Amendment adds multiple dependent claims, add \$260.00					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$0.00

- [] A check in the amount of \$____ is enclosed.
[] Charge \$____ to Deposit Account No. ____ (Docket No. ____).
 Please deduct any underpayments, credit any overpayments, and charge all required extension of time fees to Deposit Account Number 50-1003. (Docket No. OR01-04201).

RECEIVED

JUN 10 2004

Technology Center 2100

Edward J. Grundler
Park, Vaughan & Fleming LLP
508 Second Street, Suite 201
Davis, CA 95616
Tel: (530) 759-1663
FAX: (530) 759-1665

Respectfully submitted,
By 
Edward J. Grundler
Registration No. 47,615

Date: June 4, 2004